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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Biedenstein et al. Art Unit : 2172  
 Serial No. : 10/789,426 Examiner : Unknown  
 Filed : February 27, 2004 Conf. No. : 5680  
 Title : FAST AGGREGATION OF COMPRESSED DATA USING FULL TABLE SCANS

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 7/8/2004

  
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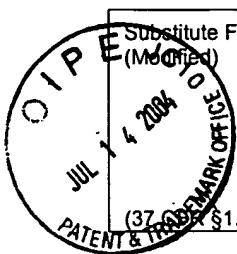
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Substitute Form PTO-1449

(Modified)

U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
13911-106001Application No.  
10/789,426
**Information Disclosure Statement  
by Applicant**  
 (Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
Biedenstein et al.Filing Date  
February 27, 2004Group Art Unit  
2172**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AQ	Yang, et al., "A re-examination of text categorization methods", <u>Proceedings of ACM SIGIR Conference on Research and Development in Information Retrieval</u> , SIGIR, 1999, pp. 42-49
	AR	Joachims, "Text Categorization with Support Vector Machines: Learning with Many Relevant Features", <u>Machine Learning: ECML-98</u> , Proceedings of the 10 <sup>th</sup> European Conference on Machine Learning, April, 1998, Chemnitz, Germany, pp. 137-142
	AS	Salton, et al., "A Vector Space Model for Automatic Indexing", <u>Journal of the American Society for Information Science</u> , Vol. 18, No. 11, November, 1975, pp. 613-620
	AT	Witten, et al., <u>Managing Gigabytes. Compressing and Indexing Documents and Images</u> , Second Edition, Morgan Kaufmann Publishers, San Francisco, California, USA, 1999

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13911-106001	Application No. 10/789,426
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Biedenstein et al.	
		Filing Date February 27, 2004	Group Art Unit 2172

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	AU	Joachims, Learning to Classify Text Using Support Vector Machines. Dissertation, Cornell University, Department of Computer Science, Kluwer Academic Publishers, May, 2002
	AV	Vivisimo® Clustering Engine, <u>Content Integrator</u> , <a href="http://www.vivisimo.com">http://www.vivisimo.com</a>
	AW	Vivisimo® Clustering Engine, <u>Clustering Engine</u> , <a href="http://www.vivisimo.com">http://www.vivisimo.com</a>

Examiner Signature	Date Considered
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